

AMENDMENTS TO THE ABSTRACT

Please substitute the following paragraph for the abstract now appearing in the currently filed specification:

Abstract

A method and device for reprocessing used plastic containers, especially PET bottles, by analyzing the degree of contamination of the plastic, determining the decontamination process parameters as a function of the degree of contamination found in the analyzing step, and conducting a controlled decontamination of the plastic according to the decontamination process parameters thus determined. With this method and this device, it is thus possible to perform the decontamination process step in a controlled manner, yielding a more economical reprocessing method.